



PATENT  
220002054822

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*Tami M. Procopio*  
Tami M. Procopio

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Asim DASGUPTA et al.

Serial No.: 09/836,073

Filing Date: April 16, 2001

For: METHODS TO INHIBIT VIRAL  
REPLICATION

Examiner: Sean McGarry

Group Art Unit: 1635

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INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

12/10/2003 MGERREM1 00000040 031952 09836073

02 FC:1806 180.00 DA

sd-166585

This Information Disclosure Statement is submitted:

- ☐ With the application; accordingly, no fee or separate requirements are required.
- ☐ Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114.
- ☐ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- ☒ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
  - ☐ A fee is required. A check in the amount of \_\_\_ is enclosed.
  - ☒ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly, no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of \_\_\_ is enclosed.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17 is attached to this submission in duplicate.)

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 220002054822. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: December 2, 2003

Respectfully submitted,

By: Kate H. Murashige  
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Form PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 220002054822

Application Number 09/836,073

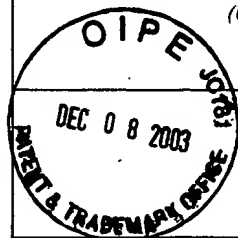
Applicant

Asim DASGUPTA et al.

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## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	1.	04/1996	WO 96/11211	WIPO			

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
	2.	Agol, Adv. Virus Res. (1991) 40:103-180
	3.	Agrawal, TIBTACH Vol. 14:376-387
	4.	Bandopadhyay et al., J. Virol. (1992) 66:6249-6256
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	10.	Chambers et al., J Biol Chem (1988) 263(34):18043-18061
	11.	Chang et al., J. Virol. (1993) 67:6716-6725
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	13.	Coward, J Cell. Biochem. (1991) Suppl. 15E, abstract M311, p.82
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DATE CONSIDERED:

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Docket Number 220002054822

Application Number 09/836,073

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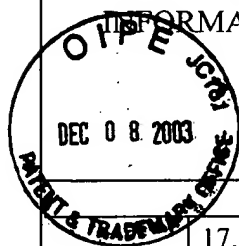
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| 38. | Stull and Szoka, Pharmaceutical Research 12(4):465-483                            |
| 39. | Tsukiyama-Kohara et al., J. Virol. (1992) 66:1476-1483                            |
| 40. | International Search Report based on International Application No. PCT/US99/11281 |
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